

- Figure 1a. *Sigara paludata* Hungerford—Male genital capsule.
 Figure 1b. “ “ “ —Male abdominal dorsum.
 Figure 2. *Sigara macrocephoidea* Hungerford—Front leg of male.
 Figure 2a. *Sigara macrocephoidea* Hungerford—Male genital capsule.
 Figure 2b. “ “ “ —Male abdominal dorsum.
 Figure 3. *Sigara mississippiensis* Hungerford—Front leg of male.
 Figure 3a. *Sigara mississippiensis* Hungerford—Male genital capsule.
 Figure 3b. “ “ “ —Male abdominal dorsum.
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Maternal Solicitude in *Gargaphia iridescens* Champion.—Observers of the Heteroptera have noted that certain species appear to care for their young in some way. In our northeastern States adults of the tingid *Gargaphia tiliae*, have frequently been observed apparently watching over groups of young nymphs. Possibly this is a not uncommon habit within the genus, as the following from my field notes might seem to indicate. In Tucson, Ariz., on June 23, 1935, numerous *Gargaphia iridescens* Champion, were found running about on the upper surface of the leaves of a yellow hollyhock, an importation from Russia, in a garden. This species was watched from then on, for nearly three weeks. On the 30th, one individual was noted apparently brooding over a group of eggs, probably its own, on the under side of a leaf. On July 6th this adult came off the eggs, but stayed by the emerging nymphs. On the 7th, the very young nymphs were grouped a short distance from the place where the eggs had been, the adult remaining close at hand, but not brooding the nymphs. A second bleached spot on another leaf had eggs on it, with another adult in attendance, but not on them. These bleached spots were irregularly square and about 6 mm. × 6 mm. In the first group of nymphs there were 13 individuals just hatched; the female mentioned above which had actually been covering the eggs with her body stood close by, but not touching the nymphs. On the 8th, the nymph and the adults had moved away. The other adult also had left the second lot of eggs. On the 10th, on another leaf, two lots of eggs and a group of nymphs were noted with another adult close by.—J. R. DE LA TORRE-BUENO, Tucson, Ariz.